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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		A	TTORNEY DOCKET NO.
09/465,607	12/17/99) KEISER		Т	10269/13
- TM02/0912			\neg	EXAMINER	
BROWN RAYSMAN MILLSTEIN				POINVIL,F	
FELDER & STEINER				ART UNIT	PAPER NUMBER
900 THIRD (NEW YORK N		28		2164 DATE MAILED:	09/12/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks



Office Action Summary

Application No. 09/465,607

App ((s)

Kelser et al

Examiner

Frantzy Polnvil

Art Unit **2164**



The MAILING DATE of this communication	on appears on the cover sheet with the correspondence address
 THE MAILING DATE OF THIS COMMUNICATIO Extensions of time may be available under the provisions of after SIX (6) MONTHS from the mailing date of this confused of the period for reply specified above is less than thirty (30 be considered timely. If NO period for reply is specified above, the maximum state communication. Failure to reply within the set or extended period for reply w	of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed
Status 1) ☑ Responsive to communication(s) filed on _	Jun 25, 2001
2a) ☐ This action is FINAL . 2b) ☒	This action is non-final.
	owance except for formal matters, prosecution as to the merits is der Ex parte Quayle35 C.D. 11; 453 O.G. 213.
Disposition of Claims	
4) ☑ Claim(s) <u>1-22</u>	is/are pending in the applica
4a) Of the above, claim(s)	is/are withdrawn from considera
5)	is/are allowed.
6) 💢 Claim(s) <u>1-22</u>	is/are rejected.
	is/are objected to.
	are subject to restriction and/or election requirem
Application Papers 9) ☐ The specification is objected to by the Example 10) ☐ The drawing(s) filed on	is/are objected to by the Examiner. is: a☐ approved b)☐disapproved.
Priority under 35 U.S.C. § 119 13) Acknowledgement is made of a claim for for a) All b) Some* c) None of: 1. Certified copies of the priority documents.	
<u> </u>	priority documents have been received in this National Stage nal Bureau (PCT Rule 17.2(a)).
14) Acknowledgement is made of a claim for d	omestic priority under 35 U.S.C. § 119(e).
Attachment(s)	
15) X Notice of References Cited (PTO-892)	18) Interview Summary (PTO-413) Paper No(s).
16) Notice of Draftsperson's Patent Drawing Review (PTO-948)	19) Notice of Informal Patent Application (PTO-152)
17) Information Disclosure Statement(s) (PTO-1449) Paper No(s).	20)

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DETAILED ACTION

Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hunt et al (US Patent No. 5,724,524).

Claims 1-22 recite well known features or process when trading a plurality of financial instruments over the Internet. The steps involve receiving a first order to buy a derivative financial instrument, receiving a second order to sel the derivative financial instrument and executing a trade at a set market price. Setting a market price is usually based on many criteria such as revenues and intangible assets such as copyrights and patents. The market price per share may be compared to its book value per share in determining how much above its real value the company is selling. Applicant is also directed to column 3, lines 5-25, column 4, line 53 to column 6, line 39.

The examiner notes that the claimed invention is directed to known methods of trading derivative financial instruments over a network. The difference between the claimed invention and the system of Hunt et al. is that the derivative instrument represents a movie corresponding to

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a stock and a movie talent corresponding to a bond for trading over the network. The examiner notes that many of the securities traded over the network are associated to different types of securities such as biotech, pharmaceutical, technology or utilities stocks and other types of bonds or carrier space.

The Examiner notes that Hunt et al includes a storage and processing function as does the claimed invention and would produce the same result with the exception that different forms or types of data are being claimed. The Examiner notes that in memory, data is data and the type of data does not affect the functioning of systems having similar data processing logic. See in re Gulack 703 F.2d 1381, 1385, 217 USPQ 401, 404 (Fed. Cir. 1983); In re Lowry, 32 f.3d 1579, 32 USPQ2d 1031 (Fed. Cir. 1994).

Therefore, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to represent the derivative financial instruments as corresponding to any type financial data or items or data of value because such data does not functionally relate to the steps in the claimed method. It does not follow that a new and unobvious functional relationship exists between the data structure and the machine read-able medium or claimed system. Thus, the subjective interpretation of the data does not patentably distinguish the claimed invention.

3.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Frantzy Poinvil, whose telephone number is

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(703) 305-9779. The examiner can normally be reached on Monday through Thursday from 7:30 AM to 6:00 PM.

The fax phone number for this Art Unit is (703) 305-0040.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-3900. FP

05Sep01

Frantzy Poinvil Primary Examiner Art Unit 2164